

Figure 1a

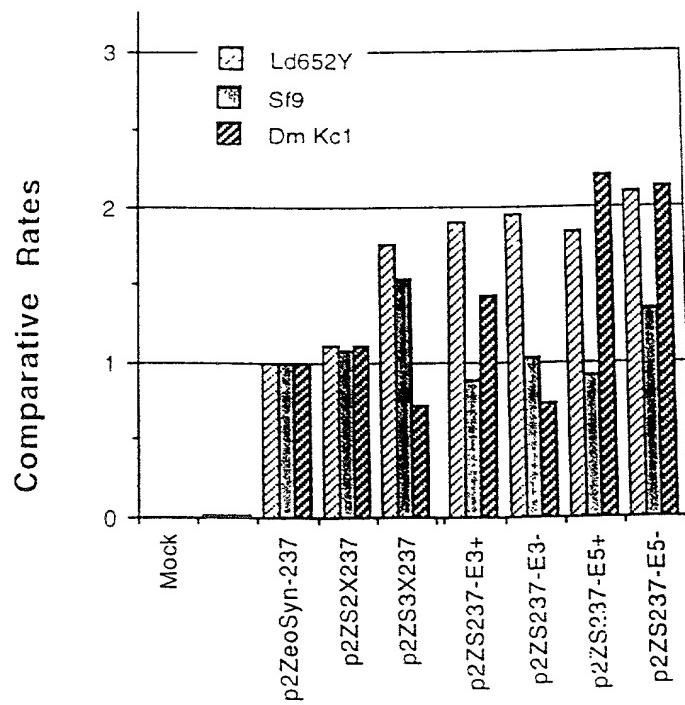
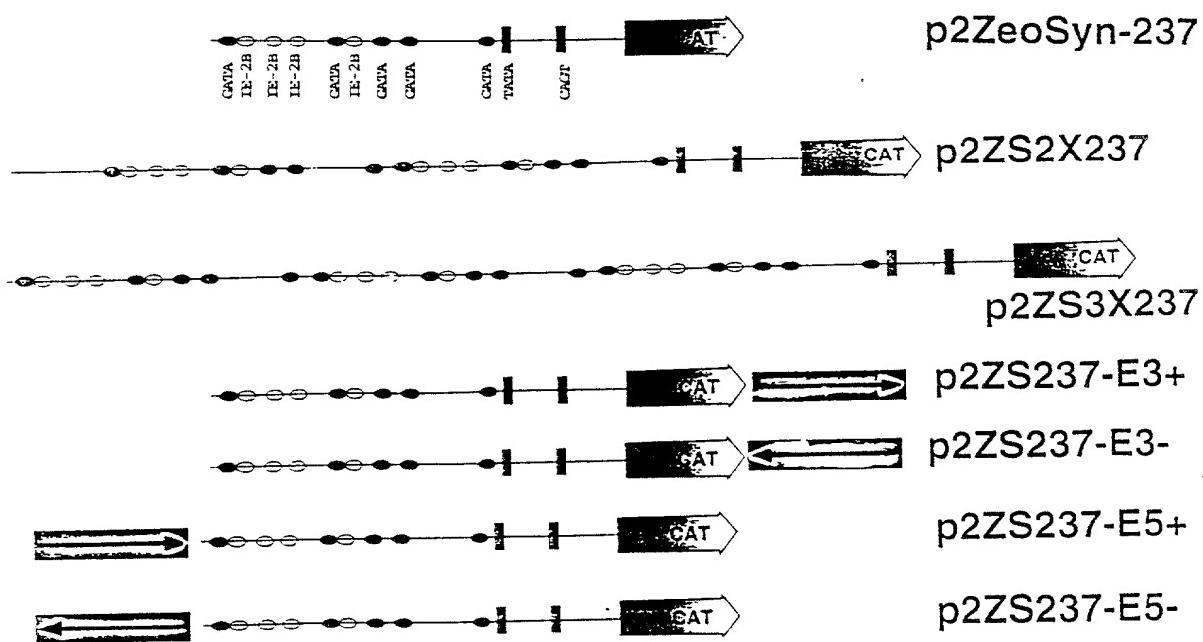


Figure 1b

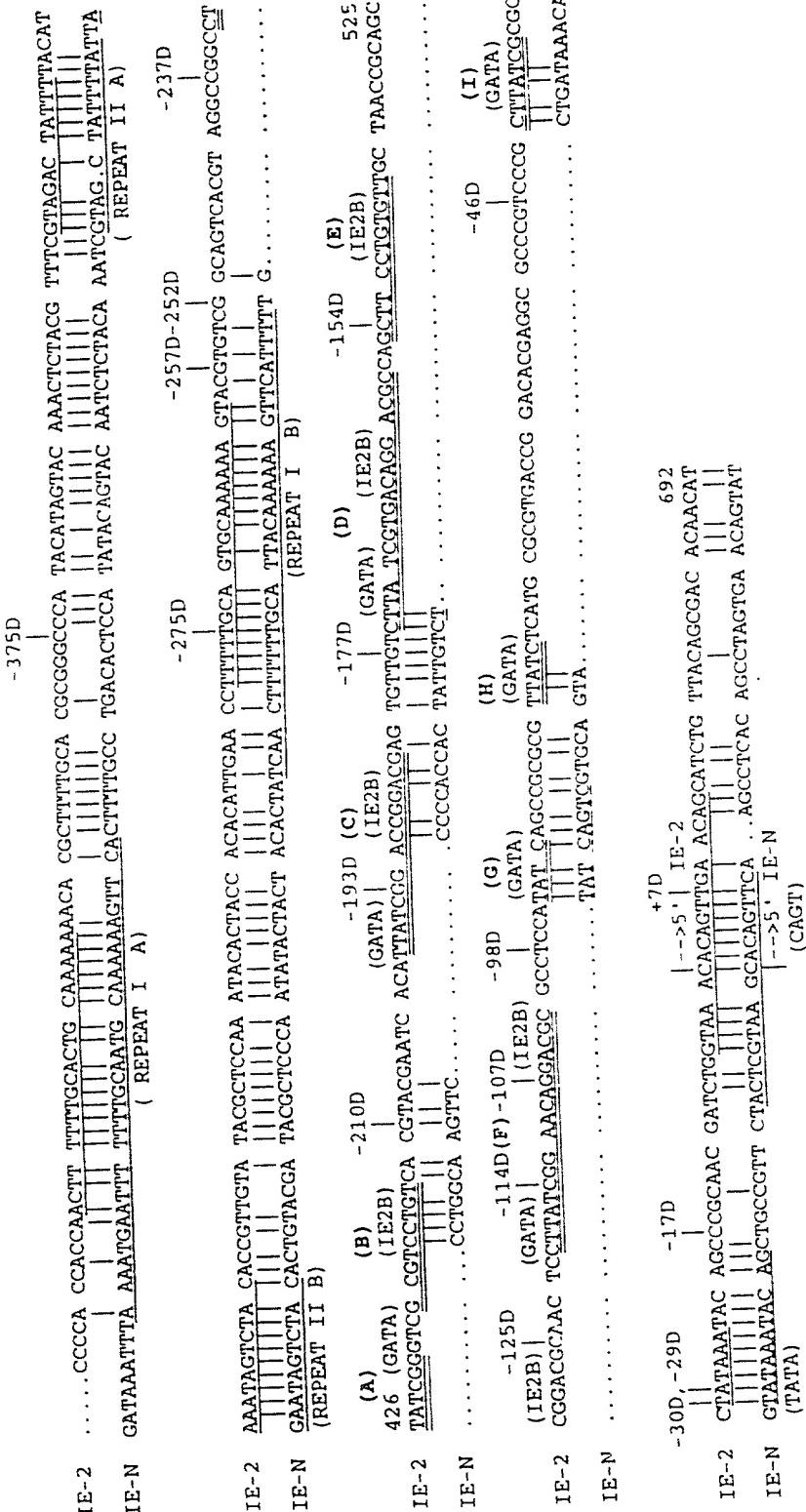


Figure 2a

A	-232	C T T A T C G G	G A C A G G A C G C	-225
B	-212R	T T A T C G G	A C C G G A C G	-191
C	-197	C T T A T C G T G	A C A G G A C G C	-162
D	-175	C T T A T C G G	A C A G G A A G C	-157R
E	-147R	C T T A T C G G	A C A G G A C G C	-101
F	-118	C T T A T C G G	A C A G G A C G C	-89
G	-93	T T A T C	C	-76
H	-80	T T A T C	C	-34
I	-40	C T T A T C		
Consensus		C T T A T C G G	- A C A G G A C G C	

Figure 2b

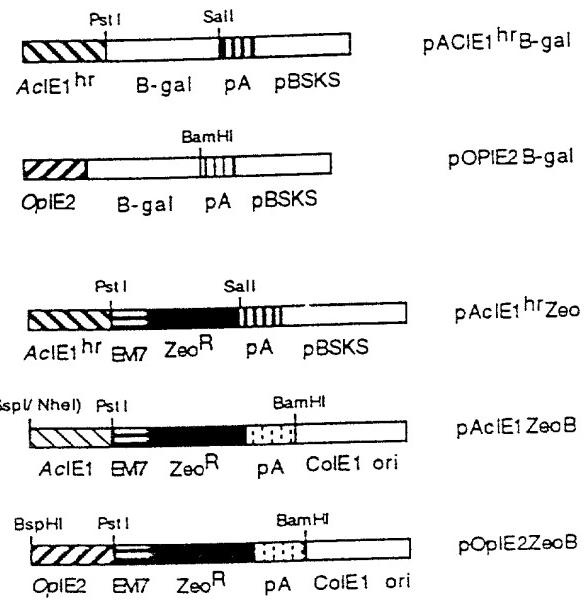


Figure 3

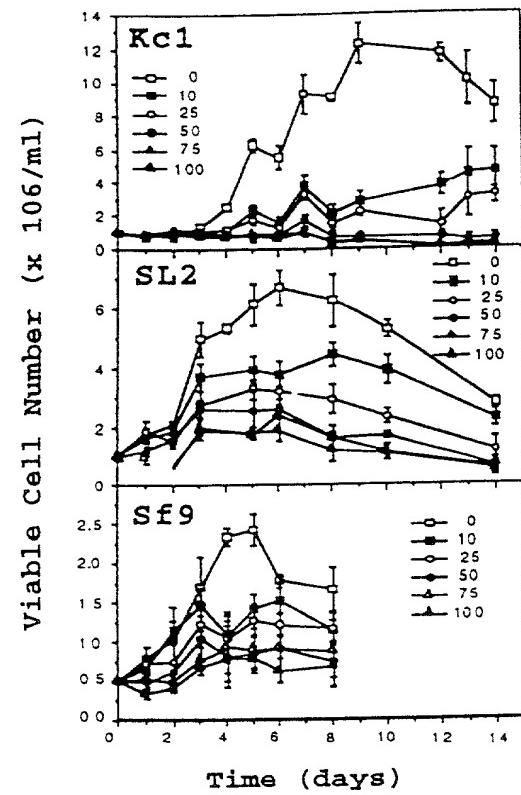


Figure 4a

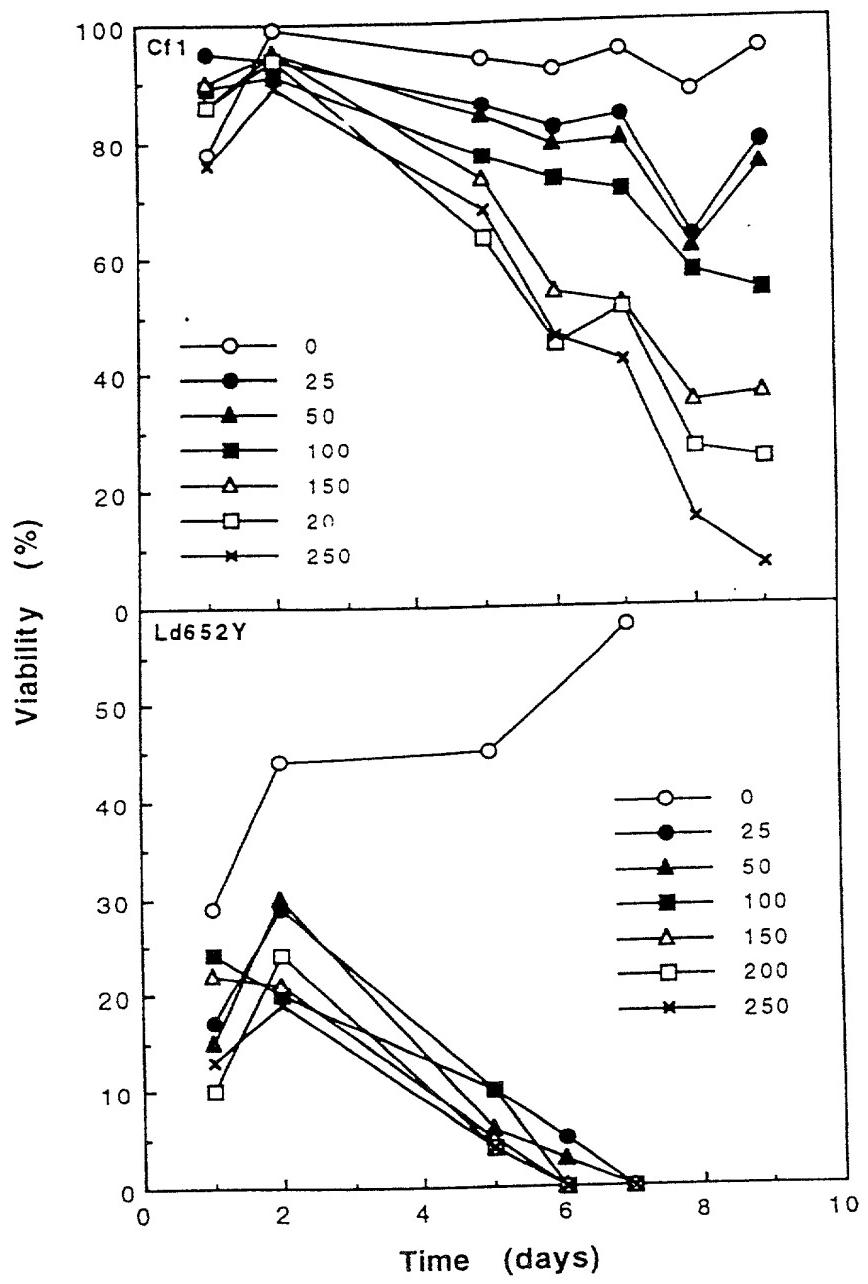


Figure 4b

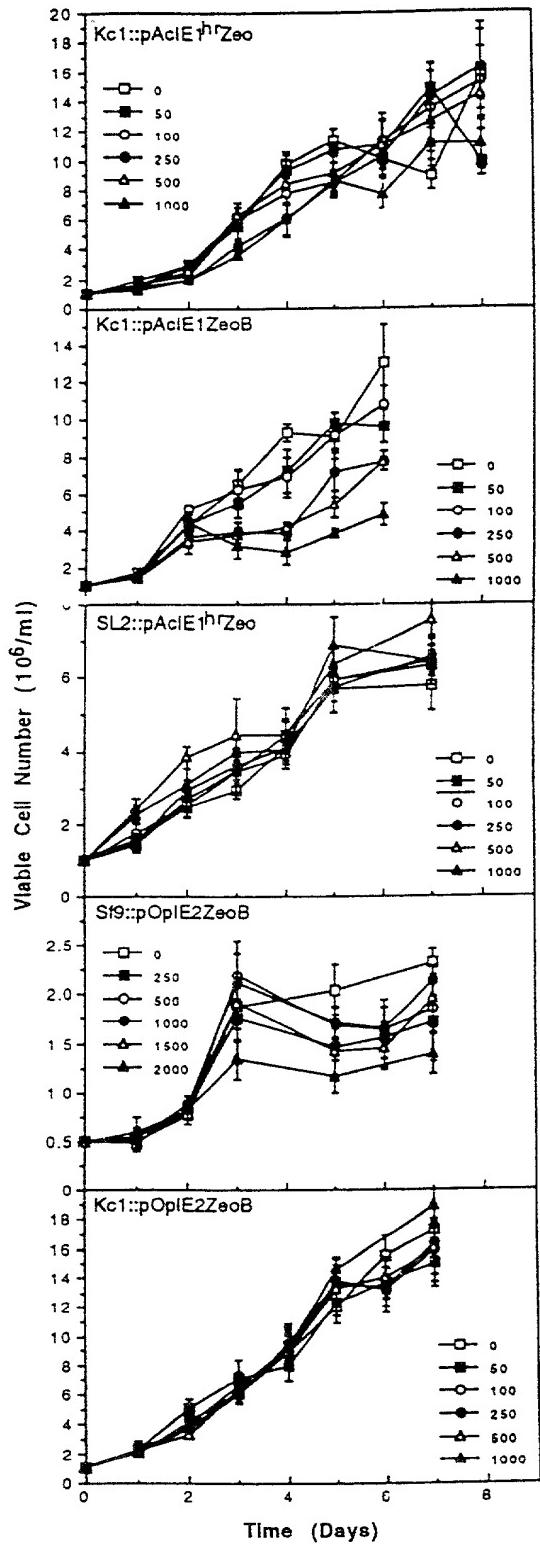


Figure 5

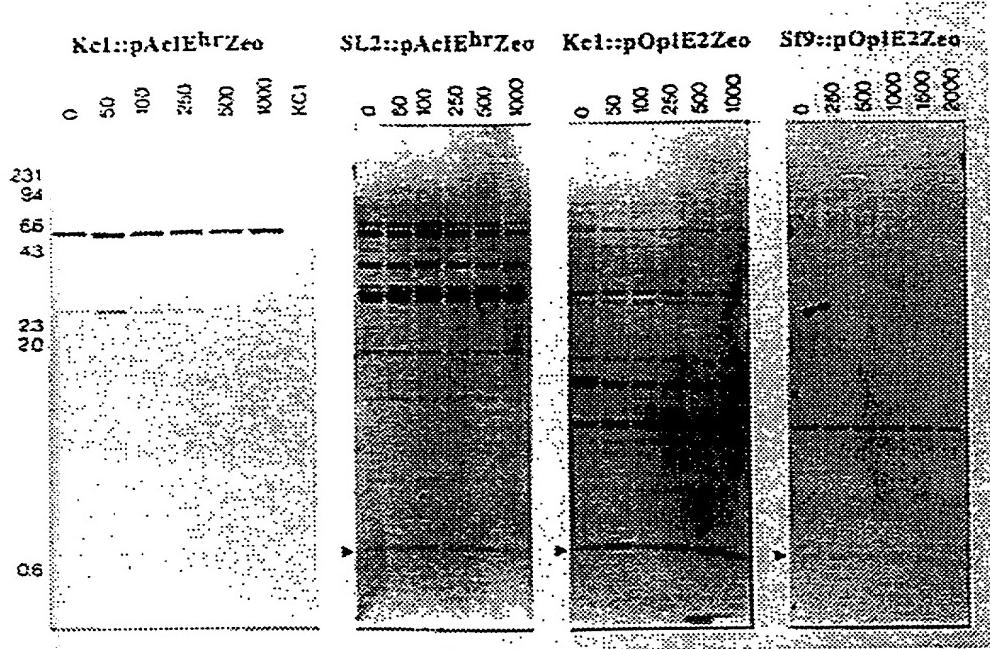


Figure 6

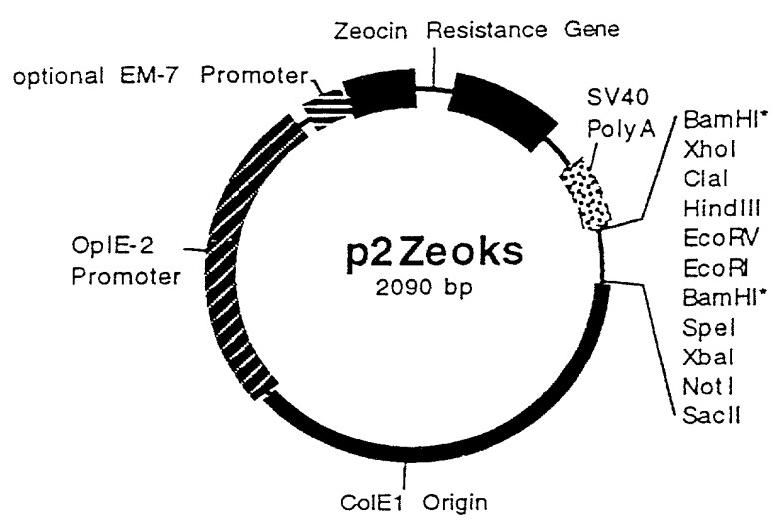


Figure 7

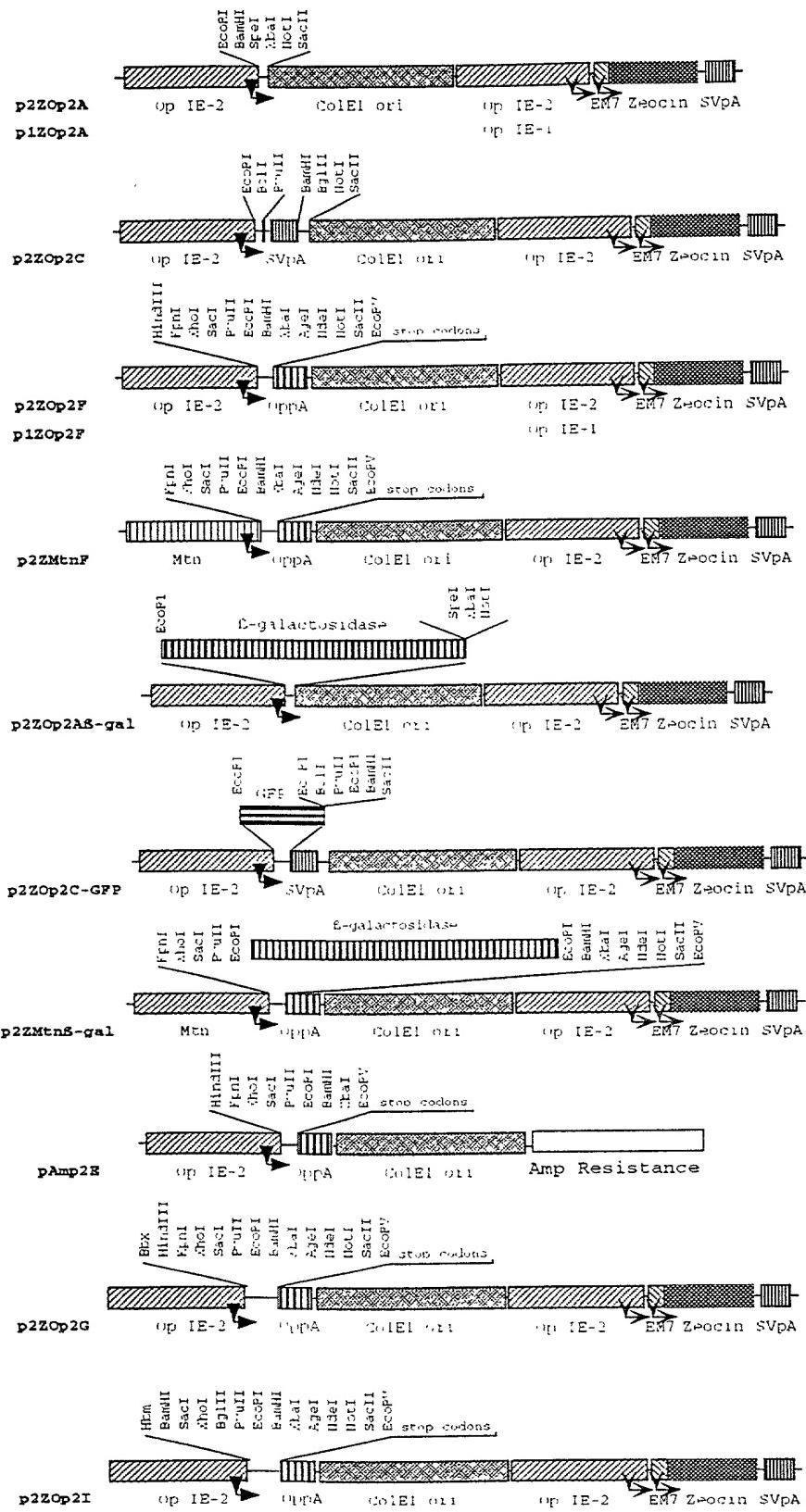


Figure 8a

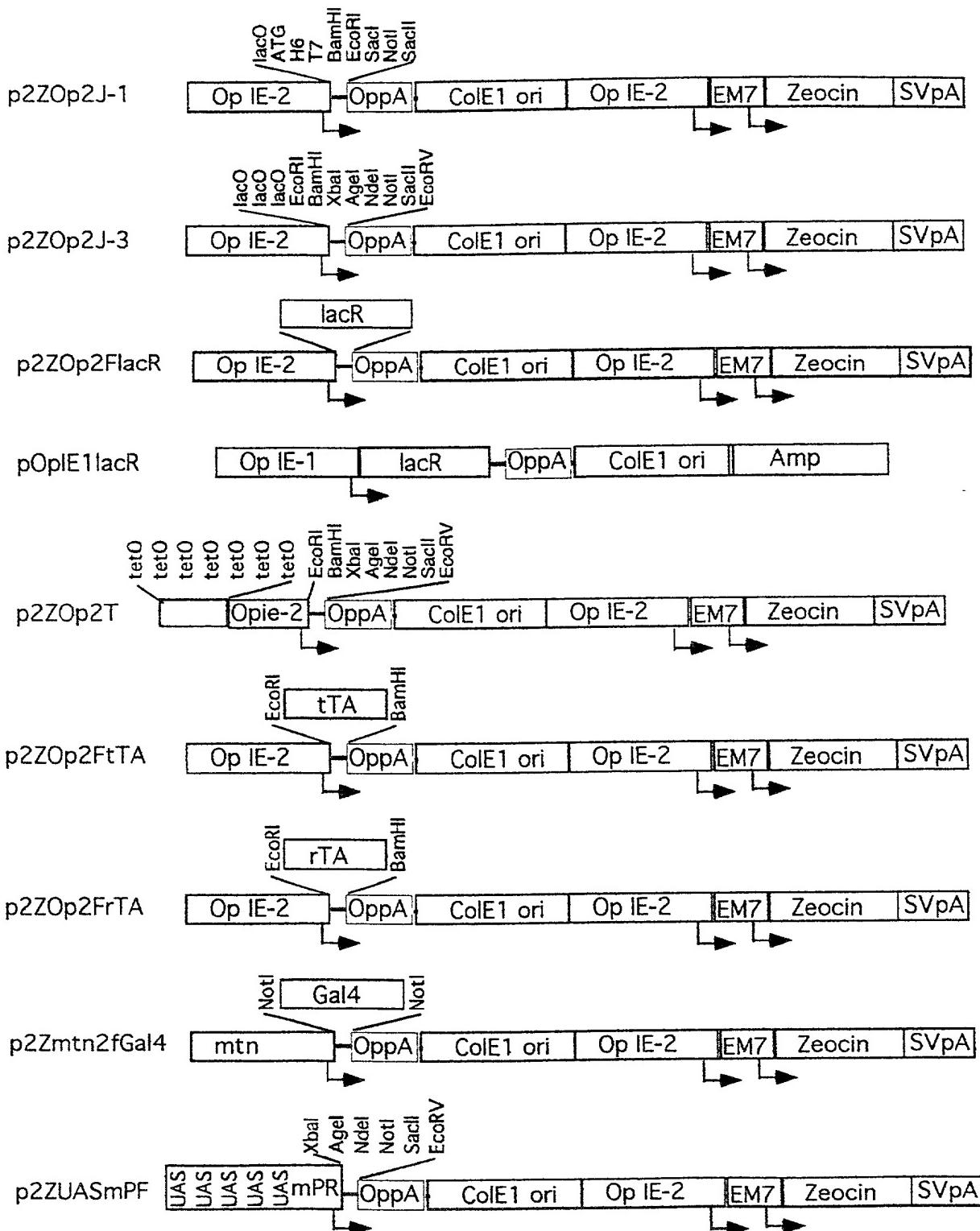


Figure 8b

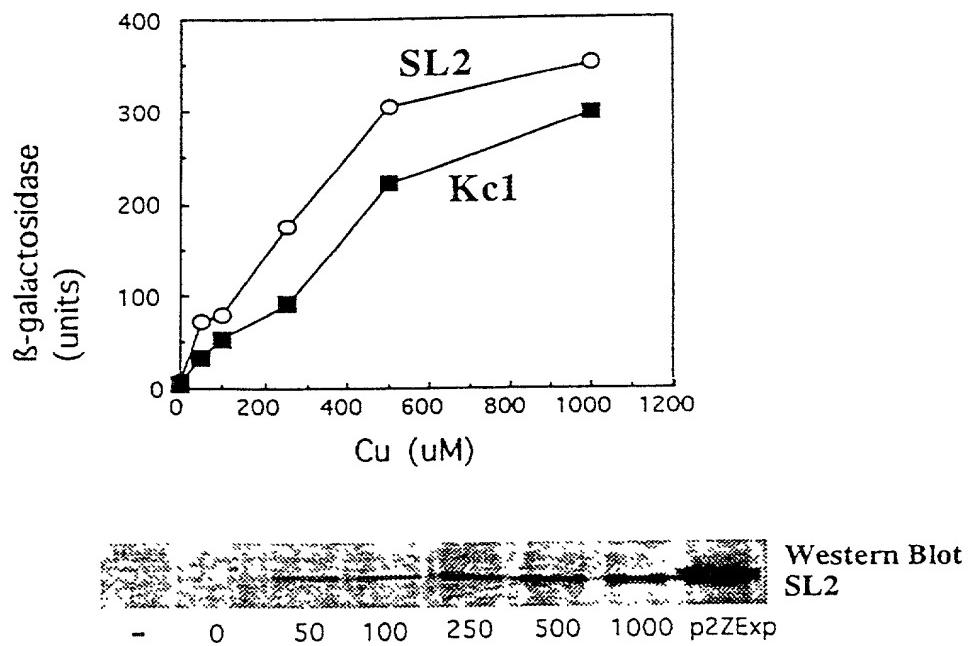


Figure 9

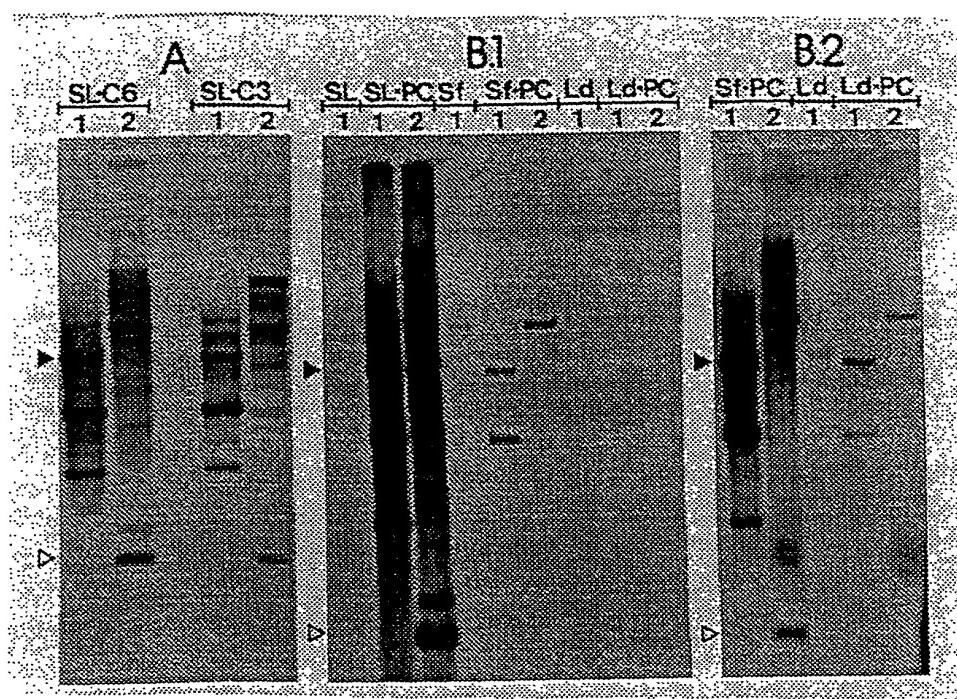


Figure 10

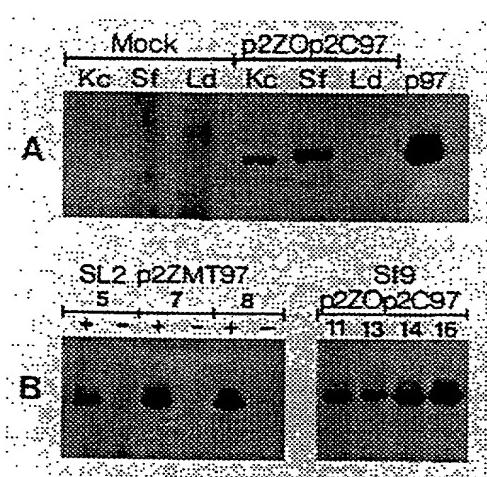
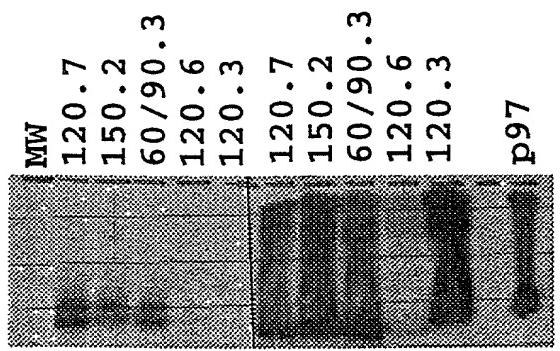


Figure 11



Figure 12a

Figure 12b



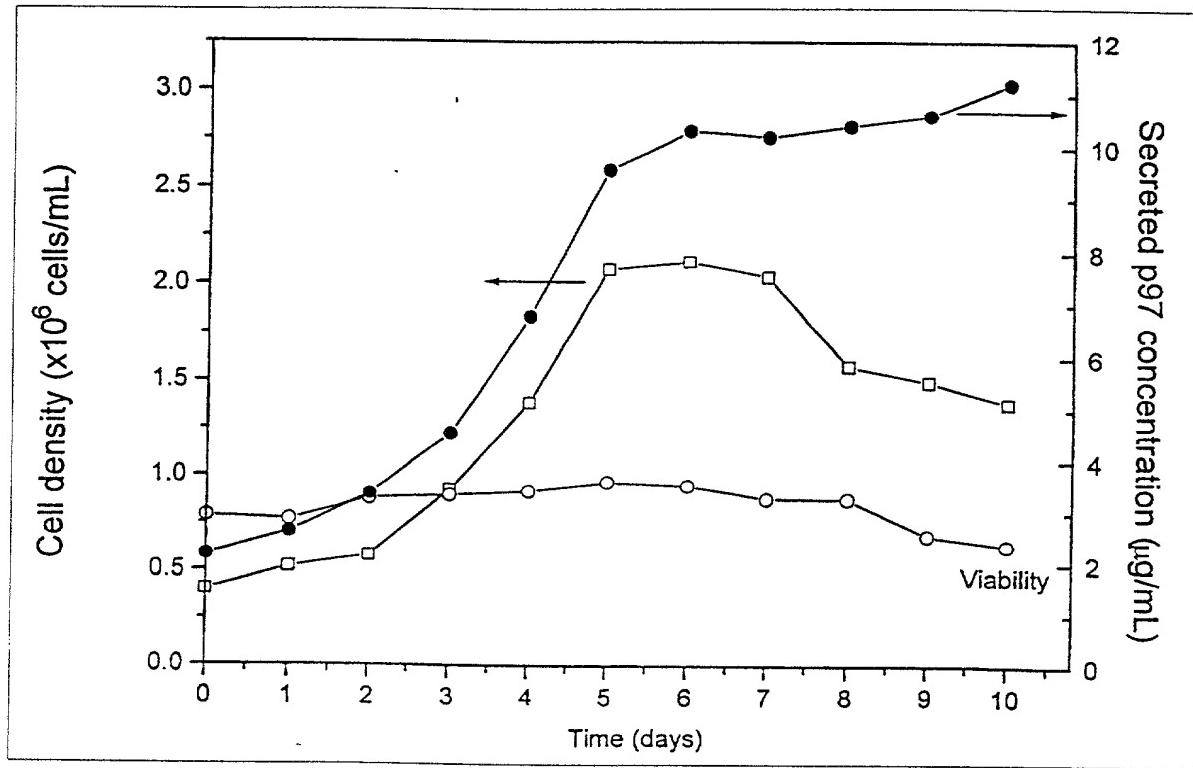


Figure 12d

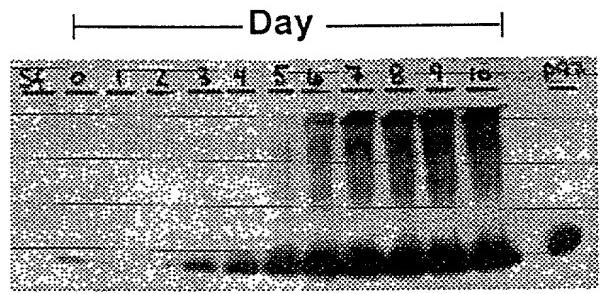


Figure 12e

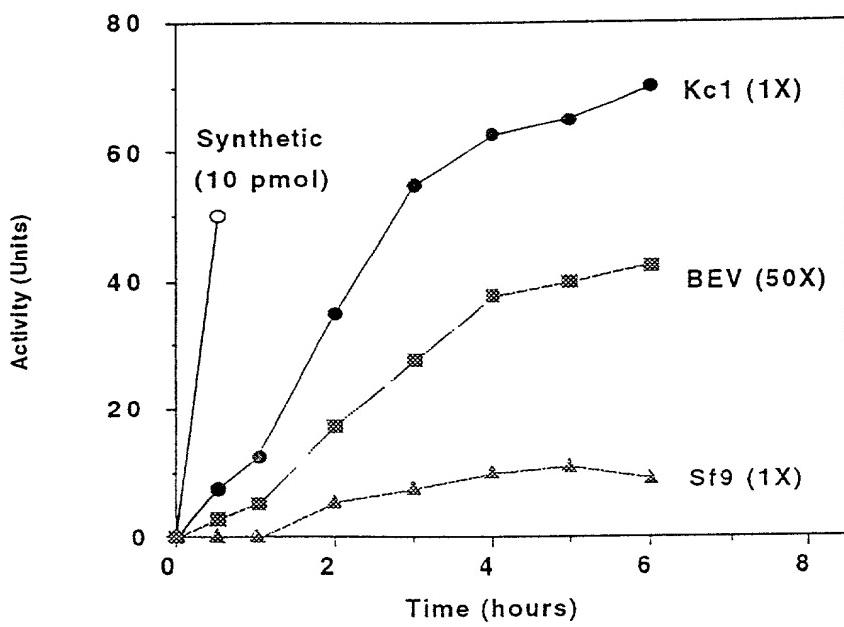


Figure 13a

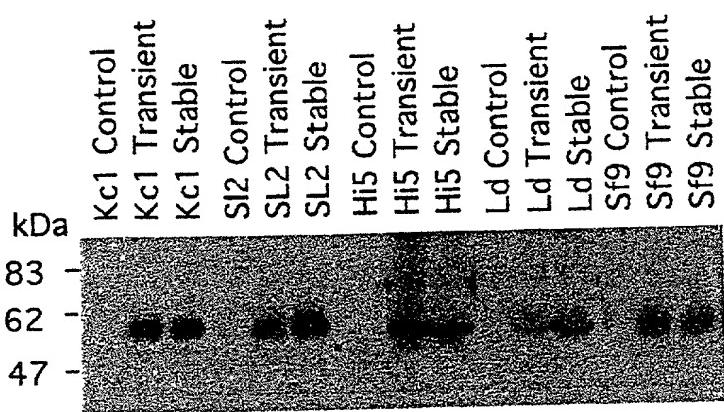


Figure 13b

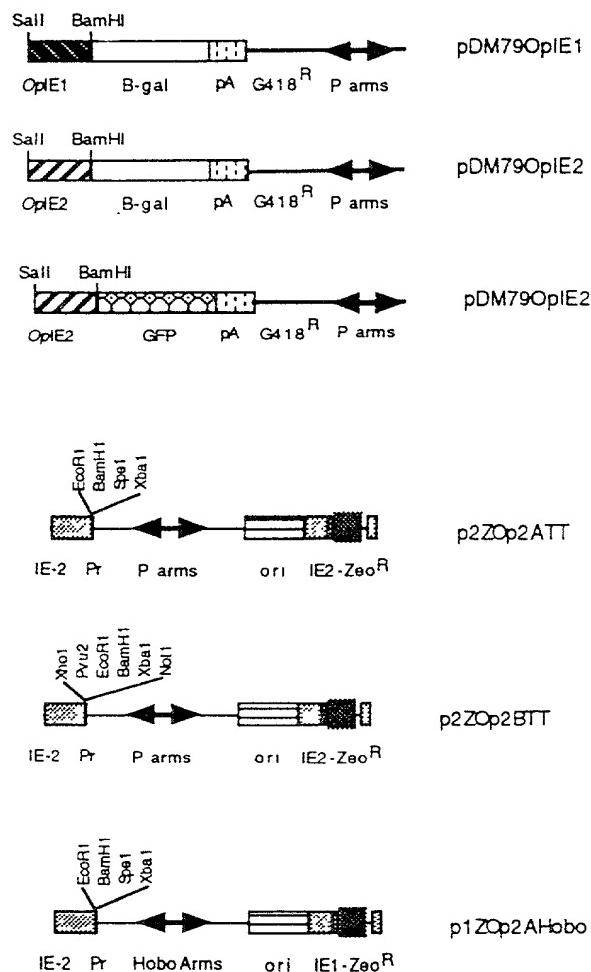


Figure 14

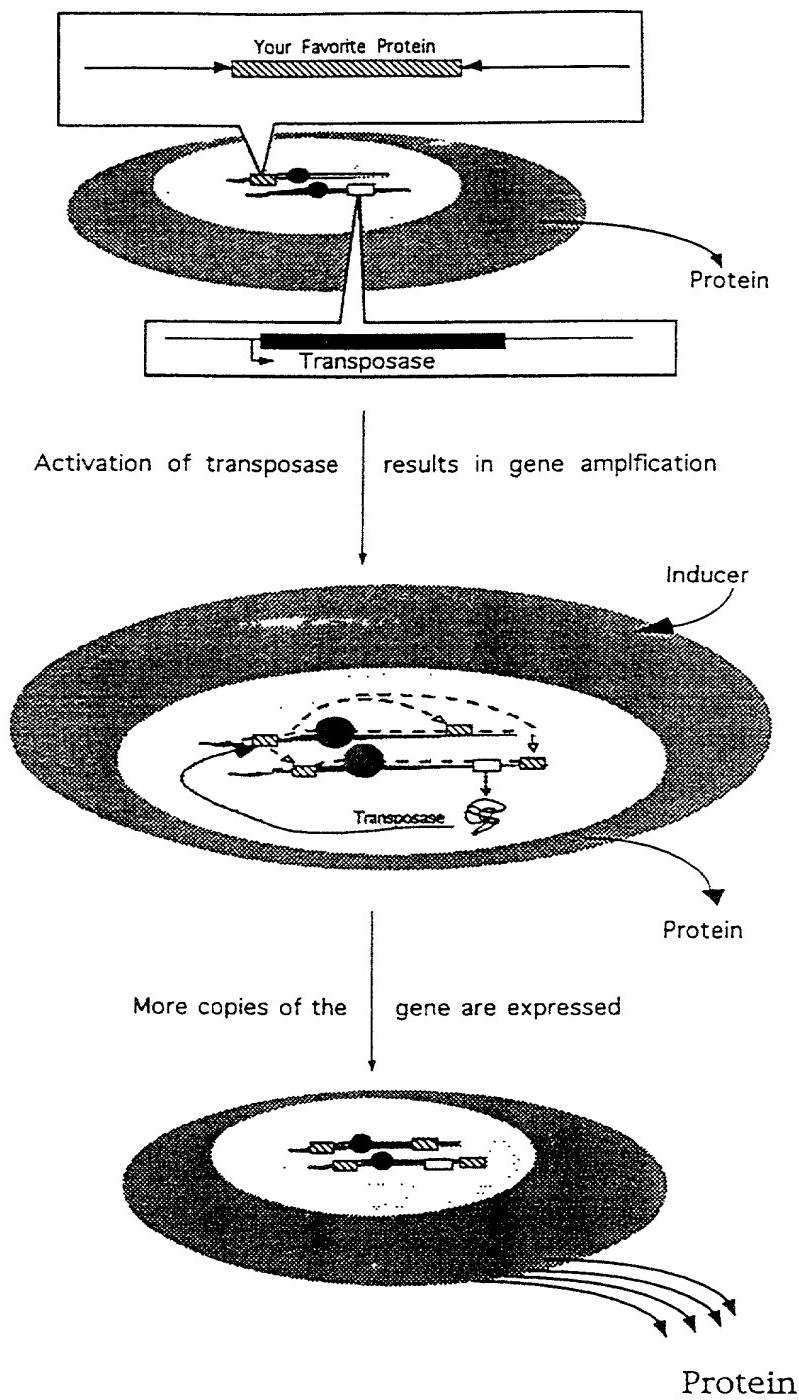


Figure 15

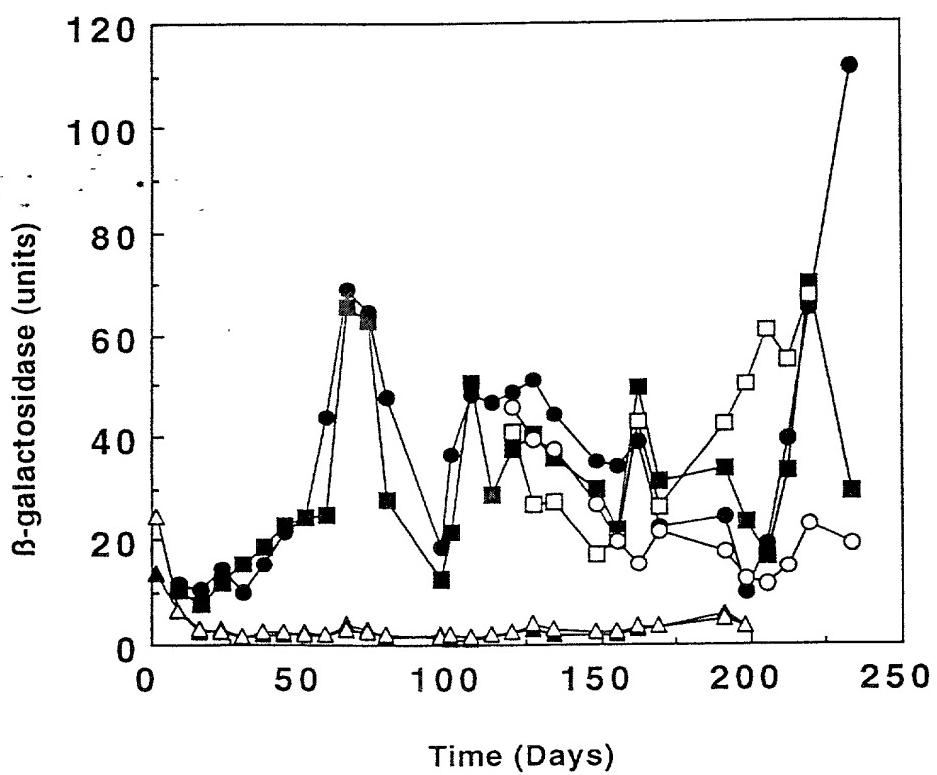


Figure 16a

5' P-element rescue

pDM79

CGACGGGACCACCTTATGTTATTTCATCATGGGCCAGACCCACGTAGTCCAGCGC...

79-2 Xho.6

CGACGGGACCACCTTATGTTATTTCATCATGTCGAACCAACGAGAGCAGTATGC...

79-2 Xho.4

CGACGGGACCACCTTATGTTATTTCATCATGGTACAGACATCTACTTCCCCCGC...

79-1 Sph.1

CGACGGGACCACCTTATGTTATTTCATCATGATCTTGCCTTAAAATGTGGAGTC...

3' P-element rescue

pDM79

CGACGGGACCACCTTATGTTATTTCATCATGGTCTGGCCATTCTCATCGTGAGCTT...

79-2 kan.3

CGACGGGACCACCTTATGTTATTTCATCATGAGCCAAACAGAAAGCAGAAAAGCTC...

79-2 kan.2

CGACGGGACCACCTTATGTTATTTCATCATGGCCTGACCTAACGCAGATTGACTGC...

79-2 kan.1

CGACGGGACCACCTT CAACGCTACCTAATCTTAAGAACCA...

consensus

GNCYRRAC

Figure 16b

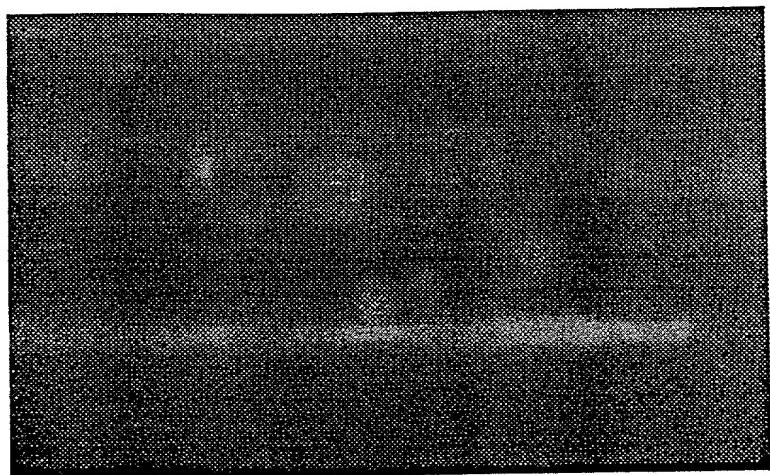


Figure 17